

**BARNES & THORNBURG**



11 South Meridian Street  
Indianapolis, Indiana 46204  
(317) 236-1313  
(317) 231-7433 Fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

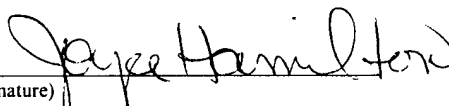
#28/F  
Plunkett  
7/17/02

Group: 1631  
Confirmation No.: 5556  
Application No.: 08/869,275  
Invention: SYSTEM AND METHOD FOR  
MONITORING PCR PROCESS  
Applicant: Wittwer, et al.  
Filed: June 4, 1997  
Attorney Docket: 7475-29603  
Examiner: Marschel, Ardin

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being  
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Washington, D.C. 20231

on June 27, 2002

  
(Signature)  
Joyce Hamilton  
(Printed Name)

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JUL 08 2002  
TECH CENTER 1600/2900

Amendment and Response Under 37 C.F.R. § 1.111

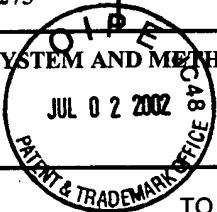

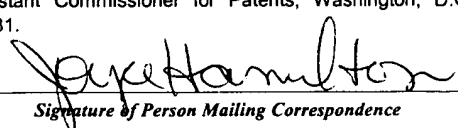
Assistant Commissioner for Patents  
Washington, D.C. 20231

**COPY OF PAPERS  
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Sir:

In response to the first Official Action mailed March 27, 2002, Applicants respectfully request consideration of the accompanying remarks. Applicants believe that no fees are required with this response. If any fees are required, it is respectfully requested that fees be charged to the Account of Barnes & Thornburg, Deposit Account No. 10-0435, with reference to our matter 7475-29603.

1631

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>7475-29603</b>		
Applicant(s): <b>Wittwer et al.</b>					
Serial No. <b>08/869,275</b>	Filing Date <b>June 4, 1997</b>	Examiner <b>Ardin H. Marschel</b>	Group Art Unit <b>1631</b>		
Invention: <b>SYSTEM AND METHOD FOR MONITORING PCR PROCESS</b>					
			<b>RECEIVED</b> <b>JUL 08 2002</b> <b>TECH CENTER 1600/2900</b>		
<b>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	96 -	117 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	15 -	17 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> No additional fee is required for amendment.  <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____            A duplicate copy of this sheet is enclosed.  <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.  <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>10-0435</b>            A duplicate copy of this sheet is enclosed.  <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.  <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.         </div> <div style="text-align: right;"> <b>COPY OF PAPERS ORIGINALLY FILED</b>  <hr style="width: 200px; margin: 10px auto;"/> </div> </div>					
 _____ <i>Signature</i>			<b>Dated: June 27, 2002</b>		
<b>Jill T. Powlick</b> <b>Registration No. 42,088</b> <b>Barnes &amp; Thornburg</b> <b>11 South Meridian Street</b> <b>Indianapolis, IN 46204</b> <b>(317) 231-7504</b>			I certify that this document and fee is being deposited on <b>6/27/2002</b> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  <i>Signature of Person Mailing Correspondence</i> <b>Joyce Hamilton</b> <i>Typed or Printed Name of Person Mailing Correspondence</i>		
CC:					